


# ksc bulletin



No. 41-00 - October 13, 2000

National Aeronautics and  
Space Administration

John F. Kennedy Space Center  
Kennedy Space Center, Florida 32899

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URL: <http://www-lib.ksc.nasa.gov/lib/bulletin/bulletin.htm> (KSC only)  
Deadline for Official/Unofficial notices - Monday, 9 a.m.

## OFFICIAL

**OCTOBER HEALTH EDUCATION AND WELLNESS PROGRAM—STRESS MANAGEMENT AND SELF-CARE TECHNIQUES:** Stress is a permanent part of our lives. You cannot totally eliminate it, however, you can learn to control it by adjusting, adapting and reinterpreting events in your everyday life. Information included in the packet: the body's reaction to stress, evaluation of your reaction to stress, the effects of positive and negative thinking, stress reduction techniques and behavior change. Packets will be available at all medical facilities or upon request to Carol Roth, 867-3414, CHS-005, email **Roth-1, Carol**. (TA-C2)

**OCTOBER'S VISION SCREENING:** Vision Acuity and Glaucoma Testing  
Tuesday October 24 11 a.m. – 1 p.m. OHF (Occupational Health Facility) (TA-C2)

**COLORECTAL CANCER SCREENING:** Small amounts of blood in your stool, which can be detected with hemoccult slides, can be an indication of colorectal cancer. Hemoccult slides and instructions are available at all medical facilities during hours of operation. (TA-C2)

**HEALTH EDUCATION AND WELLNESS TRAINING TAPES ON KSC's CHANNEL 60:** NASA's Training and Information Channel. Presented every Friday at 11 a.m. (TA-C2)

**WORK SITE LECTURES** on any health subject, requests for health information or counseling is available upon request to Carol Roth, 867-3414, CHS-005, email **Roth-1, Carol**. (TA-C2)

**KSC FITNESS CENTERS—INTERCENTER WALK/RUN:** November 14, at 5 p.m. KSC Fitness Centers will be sponsoring the Intercenter Walk/Run on Tuesday, November 14, at the Shuttle Landing Facility. The 2-Mile Walk/Run, 5K and 10K Run are FREE for all KSC employees. Stop by either Fitness Center by November 3 to pre-register—late registration takes place at the race. T-shirts may be ordered at any NASA Exchange store. If you'd like to volunteer, please call 867-7829. (TA-C2)

**GRIEF SUPPORT GROUP:** SGS/CHS offers a Grief Support Group for KSC/CCAFS personnel who wish to participate. The Grief Support Group will begin on Wednesday, September 6. We will convene every Wednesday at 11 a.m. for approximately 45 minutes in Building M6-495, in the KSC Industrial Area, Occupational Health Facility (OHF) Library, **Marion.Ruffing~1@kmail.ksc.nasa.gov** or call her at 867-7398 for more information. (TA-C2)

**CANCER SUPPORT GROUP:** SGS/CHS offers a Cancer Support Group for KSC/CCAFS personnel who wish to participate. We will convene every Thursday at 11 a.m. for approximately 45 minutes, in Building M6-495, KSC Industrial Area, Occupational Health Facility (OHF) Library, Room 404. Bring your lunch and join us for this informative support group. Please email Betty Wendell at **betty.wendell-1@ksc.nasa.gov** or call her at 867-2518 for more information. (TA-C2)

**SMOKING CESSATION BEHAVIORAL SUPPORT GROUPS:** SGS/CHS Medical offers smoking cessation behavioral support groups for KSC/CCAFS personnel who wish to quit smoking. The groups are led by a physician, the employee assistance counselor, and other health education professionals. The physician prescribes Zyban (oral medication-bupropion) which has been shown to be a very effective adjunct to the nicotine patch for those willing to quit. Groups convene every Tuesday from 7:30 a.m. – 8:30 a.m., 11:00 a.m. – 12:00 noon; and, 2:30 p.m. – 3:30 p.m. to enable times for all shifts. The groups meet at the Occupational Health Facility, M6-495, in the KSC Industrial Area. Call Nancy at 867-2025 for sign-up. (TA-C2)

**OCCUPATIONAL HEALTH PROGRAM:** NASA's Occupational Health Program is participating in a cutting-edge research project to assist in smoking cessation and to aid in staying smoke free. The program can be accessed from your desktop. Civil servants and contractors are eligible to participate. To access the program a link has been added to the NASA Occupational Health Program website at **<http://ohp.ksc.nasa.gov/>**. For additional information on the program contact the QuitCigs Project, ORCAS, 800-934-0626, **quitcigs@orcasin.com**. If you have problems accessing the program, contact Steve Pierce, 867-4047, **Pierce-1, Steve**. (BIO-5)

**KSC FITNESS CENTERS—FIT OVER 50:** Tuesdays at O&C, 5 p.m. – 5:30 p.m. This class is designed for individuals around the age of 50 and over who want to see improvements in their energy level, stress level, balance and coordination, flexibility, strength, endurance, self esteem, self confidence, assertiveness, eating habits, sleep, and overall quality of life. If you want to feel better, join Kay Murray in our **Fit over 50** group exercise class on Tuesdays at 5 p.m. Contact Kay, Tuesday, Wednesday, or Thursday, at 867-7829, or 861-3028 for more details. (TA-C2)

**NUTRITION TIP OF THE WEEK—FROM THE KSC FITNESS CENTERS:** Have you been down the drink aisle at your local grocery and seen all the different types of bottled waters that are available? Since 1985, bottled-water sales have nearly doubled, making water the fastest growing part of the beverage market. The hype on drinking bottled water originated because many people simply dislike the taste of tap water, and some people need to limit their intake of the minerals found in traditional tap water. The list below will help you differentiate between all the possible bottled-water options:

- Distilled water—water that has been evaporated and then condensed, leaving it mineral free
- Purified or distilled water—water whose minerals have been removed either by deionization or by reverse osmosis
- Spring water—water collected from an underground location (a natural spring)
- Mineral water—water that contains no less than 250 parts per million of naturally occurring solids or minerals. The water can be labeled as either low- or high-mineral content. (TA-C2)

**EAP TODAY:** A 12-minute Employee Assistance Program Orientation Video can be viewed on KSC/CCAFS Channel 60 every Tuesday at 11 a.m. If you have any questions after viewing the video, or if you do not have access to the video and would like the EAP to visit your site, please call Marion Ruffing at the Comprehensive Health Services, OHF, 867-7398. (TA-C2)

**MAMMOGRAMS AT KSC:** The Women's Center for Radiology will offer mammograms to women 35 years of age and older and for women younger than 35 with doctor's orders. The mammograms are offered on a "Low Dose Unit" by a certified technologist and are read by a Board Certified Radiologist. A video presentation of breast self-exam is included in the 30-minute procedure. Services will be available to NASA civil servants in conjunction with the Federal Employees Health Program (FEHP) physical exam. Services are available to all other employees at a charge of \$60, payable at the time of services by cash or check. Insurance forms will be provided upon request. The mobile unit will be located in the southwest corner of the KSC Headquarters parking lot. Appointments are required and may be obtained by calling 1-800-367-1870. (TC2)

**EMPLOYEE ASSISTANCE PROGRAM:** All employees are reminded that the Employee Assistance Program offers free, confidential counseling to all Kennedy Space Center and Cape Canaveral Air Force Station employees. Appointments are necessary to ensure adequate time. This program is available Monday through Friday, 7:30 a.m. to 4:00 p.m. Appointments may be made by calling 867-7398. (TA-C2)

**MERRITT ISLAND NATIONAL WILDLIFE REFUGE:** Refuge Week Open House, Saturday, November 4, 9 a.m. – 4 p.m.; lagoon boat tours, kayak tours, Manatee Awareness Day activities, live lagoon life exhibits, native plant sale, butterfly and wildlife gardening program, bird watching workshop, fire fighting demonstration and exhibit, child's junior refuge manager activities, and much more. For more information call 861-0667. (FWS)

**EXPO 2000:** Mark your calendars for the **Business Opportunities Expo** being held on **Tuesday, October 24, 2000**, from 9:00 a.m. until 3:00 p.m. at Cruise Terminal No. 10, Port Canaveral, Florida. This trade fair is intended to acquaint the buyers, engineers, and technical representatives with businesses which may be able to provide alternate sources of supplies/services. Mr. Bridges encourages both Government and contractor personnel to visit the Expo. Over **200 exhibitors** will be present. **Many exhibitors offer free promotional give-a-ways.** There is no entrance fee. For additional information, contact the Industry Assistance Office, 867-7353. Bus service will be available to the Expo from four locations beginning at 8:30 a.m. and will run continuously until 3:00 p.m. One bus will begin at the HQ Building, making a stop at the SSPF and the E&L Building located on Cape Canaveral Air Station before proceeding to the Port. The second bus will leave the OSB on the east side and proceed directly to the Port. **This year, due to limited parking at the cruise terminal, you are encouraged to utilize the courtesy bus service.**

**Bus No. 1: HQ, SSPF, E&L**

**Bus No. 2: OSB—East Side**

**To Cruise Terminal**

8:30 a.m.  
9:30 a.m.  
10:30 a.m.  
11:30 a.m.  
12:30 p.m.  
1:30 p.m.  
2:30 p.m.

**From Cruise Terminal**

9:00 a.m.  
10:00 a.m.  
11:00 a.m.  
12:00 noon  
1:00 p.m.  
2:00 p.m.  
3:00 p.m. (OP-CIAO)

**SUPER SAFETY AND HEALTH DAY 2000:** On October 18, KSC will again devote an entire day to increase awareness for safety and health among the government and contractor workforce. All normal work activities, with the exception of mandatory services, will be suspended to allow personnel to participate in the event's activities. Activities will include displays, vendors, panel discussions and a special keynote speaker. CCAFS and Patrick AFB will also participate. Watch for more details. The **Super Safety and Health Day** web site can be accessed at <http://163.205.38.12/SuperSafetyY2K\supersafetyY2K\default.htm>. (XA-F)

**SOFTWARE RELEASE AWARDS:** Software Release Awards are intended to award the innovator(s) of new software and to encourage its further development through technology transfer. The Inventions and Contributions Board at NASA HQ has issued the following guidelines for Software Release Awards, effective immediately. All Software Release Awards should include only the personnel that have made a major scientific or technical contribution relative to the final implemented design and engineering development. The individuals who should be on the award list are the innovators who have had a major role in developing the design details, algorithms, processes, flow charts, formulation, and innovative manual coding. The software must have been released through the Center software release authority. Software Release Awards are managed in the Technology Program & Commercialization Office. Please contact Pam Bookman, KSC Awards Liaison Officer, at 867-6381 for more details. (YA-C1)

**PROCUREMENT PROCESSING:** The KSC procurement system process, KDP-KSC-P-1651, was changed in July 2000. All purchase requests (e.g., KSC Forms 7-49 and 19-33) must be reviewed by KSC's Procurement Quality representatives, no exceptions to this requirement. The Procurement Quality Office, PH-P3, is located in the Logistics Building, Room 3724, phone number 861-5377. (PH-P3)

**KSC/CCAFS COMMUNITY APPRECIATION DAY:** On November 4, 2000, KSC and CCAFS will open their doors from 9 a.m. to 3 p.m. to a select number of car pass holders from the surrounding community for the **2000 KSC/CCAFS Community Appreciation Day**. An **Open House Information Line** has been created to keep you informed with details about directions, car pass pick-up locations and facilities that will be open for you to visit. The information line is 867-5522. Employees will also need to pick up a car pass at either a KSC Exchange store or any Brevard County library location. Car passes will be given out on a first-come, first-serve basis and will be available mid-October. For other information and library locations, please visit the Open House web site at <http://kscinfo.ksc.nasa.gov/openhouse/default.html>. (XA-F)

**KSC LIBRARY:** The following new books are available for loan from the KSC Library. If you need information, please call 867-3600 or visit the Library in HQ, Room 1301.

Art of Problem Solving, #524329  
Best Resumes for Scientists and Engineers, #524394  
Chaos: Making a New Science, #524352  
Federal Resume Guidebook, #524261  
Fifth Discipline, #524345  
How to Have a Winning Job Interview, #524295  
How to Prepare Your Curriculum Vitae, #524279  
NASA Historical Data Book Volume VI, #519378  
Perfect Cover Letter, #524360  
Saturn, #524717  
Systems Architecting: Creating & Building Complex Systems, #524337  
Where Do You Go After You've Been to the Moon?, #524709  
Winning Image, #524386  
Write the Perfect Resume and Get Your Dream Job, #524303

To search the Library's on-line catalog go to: <http://nasagalaxie.larc.nasa.gov/>.  
For questions, call 867-3600 or mailto: [KSCLibrary@kscgws00.ksc.nasa.gov](mailto:KSCLibrary@kscgws00.ksc.nasa.gov). (TA-E1)

**KSC LIBRARY:** You may obtain copies of the following specification in HQ, Room 1124, by sending a request to mail code Library-D, calling 867-3613, or emailing [KSCLibrary@kscgws00.ksc.nasa.gov](mailto:KSCLibrary@kscgws00.ksc.nasa.gov).  
JSC-SL-E-0002 Change 97, 9/13/00 "Specification electromagnetic interference characteristics, requirements for equipment..."  
This specification can also be found at: <http://sspweb.jsc.nasa.gov/ntdata/ssp/webdata/pdcweb/subdocs.htm>. (TA-E1)

**KSC LIBRARY:** Tours of the library for individuals or groups may be scheduled by calling 867-3600. (TA-E1)


**KSC LIBRARY ARCHIVES:** KMI 2240.1 establishes the KSC Library Archives. Supervisors are responsible to make files available to the KSC Library Archivist and to notify the Library Archivist prior to retiring or destroying documents or other materials which may be of enduring historical value. Of particular historical importance may be photographs, audio recordings, minutes of meetings, letters, memorandums for record, policy letters, directives, studies, special reports, maps, biographies, organization charts, and statistical tables. For information, call 867-2407. (TA-E1)

**COMPETITIVE PLACEMENT PLAN—JOB OPPORTUNITIES:**

Annct. No.	Position & Grade	Area of Consideration	Open/Close Date	Location
KSC-01-05	Attorney Advisor (General), GS-905-14/15	All Candidates	10-10-00/10-16-00	CC
KSC-01-06	Quality Assurance Spec. (Aero.), GS-1910-9	"	10-16-00/10-20-00	PH

Applicants must submit an application (OF 612, Optional Application for Federal Employment or KSC Form 13-283, Competitive Placement Plan Application) for this position. Applications should be submitted to Workforce & Diversity Management Office, Employee Services (BA-B), HQ, Room 2507. (BA-B)

**AUTHENTICATED:**

  
Marilee Tewksbury, Center Services (TA-E1)

**SMOKE DETECTORS INSTALLED JUST RIGHT—SILENT  
GUARDIANS OF THE NIGHT.**

U N O F F I C I A L

CAFETERIA MENU FOR WEEK OF OCTOBER 16 THROUGH OCTOBER 20

<b>*MONDAY</b> Cream of Chicken Soup Spicy Roasted Chicken w/Cheddar Potatoes Beef & Bean Burrito w/Green Chili & Yellow Rice **Ginger Pepper Steak *Assorted vegetables, salads, desserts, and beverages available daily.	<b>*TUESDAY</b> Leek & Potato Soup Salisbury Steak w/ Brown Gravy & Rice Chicken Stir Fry w/ Fried Rice **Penne w/White Bean & Chicken	<b>*WEDNESDAY</b> Vegetarian Lentil Soup Marinated Spanish Pork w/Yellow Rice & Peas **Ginger BBQ Chicken Breast w/Brown Rice	<b>*THURSDAY</b> Chicken Taco Soup Hungarian Beef Goulash w/Egg Noodles 8 Chicken Wings w/Blue Cheese, Celery & Potato Wedge **Taco Salad	<b>*FRIDAY</b> New England Clam Chowder Fisherman's Platter: Fried Clams, Cod & Crab Cake **Roasted lemon Chicken o/Rice Pilaf
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**\*Lighter By Choice** is our Nutritionally Balanced Selection.  
Grilled Chicken and Vegetable Burgers are available daily. Soup available daily—bowl, \$1.20/cup \$0.65. Each day a **"Price Value Meal"** or **"Grill Price Value"** is available and will be posted in each cafeteria. **\*\*\*La Pomadora:** A variety of Pizza, Stromboli, Calzone or Pasta is available daily.

**NASA EXCHANGE:** B-O-O-O-O-O-O! Gobble Gobble! HO! HO! HO! The Big three are here again! The NASA Exchange stores are receiving merchandise daily for the big three events daily. Stop in and get a goblin of a deal—a Pilgrim of savings, and have a jolly good time! Don't forget your favorite boss on **Boss's Day, Monday October 16!** Cards are available and balloons will be in the stores Monday but hurry as styles and quantities are limited!



SECURITY AMBULANCE FIRE  
911 7-7911 1-7911

**KSC EXCHANGE SERVICE STATION:** Front wheel drive car owners—front axle constant velocity boots installed—includes one boot, clamps, grease and labor for only \$60 for most vehicles. We also service rear wheel drive vehicles universal joints. Call us at 453-1254 for an appointment for a free inspection of C.V. or U-joints.

**KSC EXCHANGE—CITGO GAS STATION:** Pay at the pump is open 24 hours, 7 days a week, for gas and diesel. CITGO and all major credit cards accepted. For information, call 453-1254.

**KENNEDY SPACE CENTER FEDERAL CREDIT UNION REPOS:** Repos located at the Merritt Island office. 1999 Dodge Caravan Grand, \$17,900; 1995 Pontiac Trans Am, \$9,995; 1997 Nissan Sentra GXE, \$7,500; 1995 Dodge Caravan, V6, \$4,995; 1998 Ford Escort, 5-speed, \$8,995; 2000 Buick Park Avenue, \$27,995; 1995 Ford Explorer 4wd, \$10,595. Call 455-9400, ext. 1120. 1999 Chevy Camaro, \$17,825; 1996 Ford Contour GL, \$4,500, call 904/761-9752.

**SOCIETY OF WOMEN ENGINEERS (SWE):** The Space Coast Section of SWE will hold its October dinner meeting on October 26 at the Villa Roma Restaurant, 1253 Florida Avenue, Rockledge. The guest speaker is Lisa Tietig, Vice President of the Brevard Chapter of the American Civil Liberties Union (ACLU). She will be speaking on “Women’s Rights in the Workplace.” Social 5:30 p.m., dinner 6:00 p.m., speaker 7:00 p.m. Cost \$18 members and guests; \$7 student SWE members. RSVP to Suzanne Calhoun at 726-4423, or email [suzanne.calhoun@nokia.com](mailto:suzanne.calhoun@nokia.com).

**DREDGING OPERATIONS:** Notice for all boat operators in the southern KSC area of the Banana River, including vessels using the KARS I boat ramp. USA will be performing hydraulic dredge operations in the channel widener that intersects with Saturn Barge Canal starting October 1 and completing mid-November 2000. There will be two dredges, multiple work boats, booster equipment and submerged and floating pipeline. All pipeline and equipment will be marked in accordance with Coast Guard regulations. For any information contact T. Smith, USA Project Manager, 861-6262. The Army corps of Engineers will be dredging the Saturn Barge Canal from the Cape Canaveral Locks working west to the Indian River starting in November until February 2001. For any information contact B. Brodehl, Corps Project Manager, 904-232-3600.

**WEIGHT WATCHER’S AT WORK:** Lose those extra pounds. Join the **1 2 3 Success Program—10% Difference Program** today. Meetings are held on Thursdays in the Headquarters Building, Room 2414 at 11:30 a.m.

**BREVARD COMMUNITY COLLEGE (BCC):** There are many classes that will begin the week of October 16 when our minimester B starts. Classes will run for 8 weeks. We have classes available on all campuses. The KSC courses include Communications II and Real Estate Principles and Law. Please contact us at 449-5046 for more information.

**EMBRY-RIDDLE:** Embry-Riddle is taking applications for the Master of Science in Technical Management (MSTM) Program. This week-end program features a take-home computer lab and pertinent information for today’s active, goal-oriented, Master’s student. For more information call 321-783-5020 or contact us by email at [space\\_coast\\_center@cts.db.erau.edu](mailto:space_coast_center@cts.db.erau.edu).

**FLORIDA INSTITUTE OF TECHNOLOGY:** Florida Tech offers a variety of master’s degree programs at our Spaceport site, e.g. Master of Science in: Space Systems, Management, Computer Information Systems, Engineering Management, Acquisition and Contract Management. Evening classes are offered at Kennedy Space Center and Patrick Air Force Base. Distance Learning courses are also available. Applications are being accepted for the spring semester, which begins on January 8. For a catalog and/or information, please call 453-2030 or 784-2045.

**UNIVERSITY OF MIAMI:** The University of Miami is currently accepting applications for the Master of Science in Management of Technology (MOT) and the Master of Science in Industrial Engineering (MSIE) with a concentration in Engineering and Operations Management. Both programs will be taught at the Space Coast. Applicants to the Master of Science in Management of Technology can start the program November of 2000 or January of 2001. Courses are held Friday evenings and Saturday mornings to accommodate working professionals. Applicants to the Master of Science in Industrial Engineering can start in January/February. To receive an application/ brochure and to obtain further information about both degrees please call Mr. Augusto Roca, Program Coordinator at 1-305-284-4100 or send an email to [augusto@miami.edu](mailto:augusto@miami.edu).

**WEBSTER UNIVERSITY:** A Master of Science in Computer Science program in the KSC area has an anticipated start date March 2001. Information on interested prospects is being accepted at this time. Call 449-4500 and speak with an Administrative Assistant or visit [www.webster.edu/spacecoast](http://www.webster.edu/spacecoast) for more information on application and registration

P E R S O N A L

LOST & FOUND

Lost: Lunch money, \$5 bill, dropped behind E&A building, 7 a.m., October 5, 2000, Debbi, 867-9934/504-9641.

CARPOOLS

Vanpool seats: Daytona/Port Orange/New Smyrna to OPF/VAB/LCC Areas, 6:30/7:00-3:30, Steve, 861-1485/904-238-3629.  
Vanpool seats: S. Daytona to KSC Industrial/CCAS Industrial/CX17 Areas, via U.S. 1 & S.R. 3, 7:00-3:30, Armitage, 867-0848/904-788-2629.  
Vanpool seats: IHB/Satellite Beach/PAPB/CB/CC to CCAS/KSC Industrial Area, 7:30-4:30, Anderson, 867-6135/777-5632.  
Vanpool seats: Satellite Beach/CB/CC to CRCA/LOG/OSB/VAB/LCC Areas, 7:00-3:30, Wendy, 861-6001/773-5822.  
Vanpool seats: Melbourne Beach/Indialantic/IHB/CB/Cape Canaveral to CCAS/KSC Industrial Area/VAB, 7:15-3:45, Goodrich, 867-6956/725-7383.  
Vanpool seats: Melbourne to LC-39 Area, 7:00-3:30, seats available, Cam, 861-7875/259-1955.  
Vanpool seats: Melbourne to LC-39 Area, seats available, 11 passenger van, Galbraith, 861-4780/259-3138.  
Vanpool seats: Melbourne/Eau Gallie to KSC Industrial Area, 7:30-4:00, Don, 867-4634.  
Vanpool seats: Melbourne/Eau Gallie/Viera to OSB/LOG/VAB/OPF/LCC/Pad A & B, Galbraith, 861-0762/259-3138.  
Vanpool seats: Palm Bay/Eau Gallie/Viera to USBI/OSB/LCC/VAB Areas, 7:00-3:30, Adam, 861-6818/321-259-4138.  
Vanpool seats: Palm Bay/Melbourne/Eau Gallie to KSC Industrial Area, 7:00 – 3:45, Ivory, 867-7987/984-4316.  
Vanpool seats: Palm Bay/Melbourne to KSC Industrial Area, 7:30-4:00, Ed, 867-4500/676-2533.  
Vanpool seats: Palm Bay/Melbourne (Eau Gallie Blvd.)/Suntree (Baymont Inn) to KSC Industrial Area, 8:00-4:30, Ed, 867-0829/984-3861.  
Vanpool seats: Palm Bay/Suntree to LC-39/OPF/Logistics/OSB/PCC, 7:00-3:30, Mark, 861-0991/725-6677.  
Vanpool seats: Palm Bay/Eau Gallie/Suntree to USBI/OSB/LCC/VAB/OPF Areas, 7:00-3:45, Dan, 861-2488/952-8840.  
Vanpool seats: Palm Bay/I-95-Malabar Road/Melbourne to CCAS Industrial Area, Rick, 853-9807/722-3649.  
Vanpool seats: Daytona/New Smyrna to OPF/VAB/LCC/Pads/ARF, 7:00-3:30, Tom, 867-7042/904-409-3923.  
Vanpool seats: E. Orlando/Hwy. 50 Tiffanys/Wal-Mart/Bithlo to LC-39 Areas/Heavy Equip./OSB/Complexes/PCC, 7:00-3:30, Gene, 861-0731/677-7394.  
Vanpool seats: E. Orlando/Sam’s/Wal-Mart/Bithlo to LC-39 Areas/OSB/Complexes/PCC/OPF Areas, 7:00-3:30, Buddy, 867-3794/657-4941.  
Vanpool seats: Orlando/University/Goldenrod/KMart/East Hwy. 50 to KSC Industrial Area, 8:00-4:30, Goff, 867-3020/407-644-0384.  
Vanpool seats: Orlando/Conway Area via Hwy. 50 to KSC North Areas, 7:00-3:30, Schaefer, 861-5640/273-3048.  
Vanpool seats: Orlando/Conway/Union Park/Bithlo to VAB, USBI, OSB & Wiltech Areas, 7:00-3:45, Fishell, 861-2470/407-859-4009.  
Vanpool seats: Orlando Fashion Square/Hwy. 50/Sam’s Club to O&C/HQ/CIF/LC-39 & Logistics Areas, Al, 867-4457/894-3068.  
Vanpool seats: Orlando/West 50 & Hiawassee/Metro West/Goldenrod & E/W /Alafaya & 50 to KSC Industrial Area, 7:15-4:00, Ed, 867-3587/299-7543.  
Vanpool seats: E. Colonial at Alafaya to KSC Industrial Area, 7:30-4:00, Will, 867-3192/407-388-1614.  
Vanpool seats: E. Colonial at Alafaya to KSC Industrial Area, 7:30-4:00, Cricket, 867-3705/407-381-0748.  
Vanpool seats: E. Colonial at Alafaya/419 Park & Ride to LC-39 Areas & ARF, 7:00-3:30, Brinko, 861-4986/407-971-0122.  
Vanpool seats: E. Colonial to HQ/O&C/SSPF Areas, 8:00-4:30, Au-Mai, 867-2697/381-0183.  
Vanpool seats: E. Colonial at Alafaya to KSC Industrial Area, 8:00-4:30, Erik, 867-4684/657-6032.  
Vanpool seats: E. Colonial at Alafaya/419 Park & Ride to KSC Industrial Area, 7:00-3:30, David, 867-7138.  
Vanpool seats: E. Colonial at Dean Road/419 Park & Ride to KSC Industrial Area, 7:00-4:00, Browning, 867-7468/277-8997.  
Vanpool seats: W. Colonial/Kirkman Road/Dean Road/Bithlow Park & Ride to LC-39 Areas, 7:00-3:30, Hall, 861-5355/422-3681.  
Vanpool seats: Scottsmoor/Mims/Titusville to O&C/CCAS Industrial Areas, 7:00-3:30, Leon, 853-5231/383-1116.  
Vanpool seats: Oviedo/Albertsons at Mitchell Hammock/E. Colonial at Alafaya to KSC Industrial Area, 8:00-4:30, Karen, 867-0045/407-568-6015.  
Vanpool forming: Oviedo/Winn Dixie (Lockwood Blvd. & 419)/Lake Mills Rd./Ft. Christmas/S.R. 50 to KSC Industrial Area, 8:00-4:30, Randall, 867-5656.  
Carpool: E. Colonial/Alafaya/S.R. 50 Park & Ride to VAB/OSB Areas & O&C Area, 7:30-4:00, Kim, 867-3911/380-8787.  
Carpool: N. Melbourne to KSC Industrial Area, 6:30-3:00, Lois, 867-3072/254-4866.  
Carpool: S. Rockledge to KSC Industrial Area, non-smoking, 7:00-3:30, Robert, 867-4448/633-3091.  
Carpool: Sanford/Geneva/Oviedo to OSB/VAB Area, 7:00-3:45, Chris, 861-2188/321-8461.  
Carpool: Sanford/Geneva/Mims I-95 to NSLD, 6:30-4:00, Len, 799-7095/325-6894.  
Ride needed/form carpool: Coventry of Cocoa (Highway 524) to O&C Building, 8:00-4:30, Setzer, 867-8681/639-9062.  
Ride needed/form carpool: Daytona Beach to SSPF, non-smoker, 8:00-4:30, Ray, 867-0789.  
Ride needed/form carpool: DeLand/Daytona Beach/New Smyrna Beach to OPF area, flexible hours, Larry, 861-5429/904-738-1821, evenings.  
Ride needed/form carpool: N. Melbourne/Eau Gallie to LCC area, flexible hours, David, 861-6994/259-8944.  
Ride needed/form carpool: N. Melbourne to LCC area, second shift, Ralph, 861-1338/259-8944.  
Ride needed/form carpool: Orlando to KSC Industrial Area, non-smoker, 9:00-5:30, Lewis, 867-2548/407282-2908.  
Ride needed/form carpool: Rockledge to CCAS/ROCC, 7:00-3:00, Wallace, 853-5211/633-9434.  
Ride needed/form carpool: Titusville, U.S. 1 to Patrick AFB, AFTAC Area, Shawn, 867-3073/259-6679.  
Ride needed/form carpool: S. Titusville to CCAS Industrial Area, non-smoker, 7:00-3:30, Williams, 853-2592/268-2974.  
Ride needed: S. Titusville at Barna & Hwy. 50 to KSC Industrial Area, non-smoker, 7:00-3:30, Nancy, 867-2260/269-2695.

REAL ESTATE FOR SALE

House: Canaveral Groves, 3-B/R, 2-bath, great/family/dining rooms, tile/carpet, pool, 1.0 acre, landscaped, fenced, \$149,900, Ward, 637-1530.  
House: N. Merritt Island, 4-B/R, 3600 sq. ft., pool, 0.5 acre, 5 minutes from KSC, \$225,000, Coyle, 452-8929.  
House: Port St. John, 2-B/R, 2-bath, 2-car garage, porch, excellent condition, \$74,000, Steve, 632-0140.  
House: Titusville, 3-B/R, 2 1/2-bath, custom log home, 2500 sq. ft., 1.0 acre, Tom, 269-3586.  
House: 3-B/R, 2-bath, 1370 sq. ft., new A/C, double-paned windows, updated kitchen, large shop, deep well, sprinkler system, extras, \$79,000, 267-4756.  
House: 4-B/R, 2-bath, split plan, 1700 sq. ft., living room w/fireplace & built-in bookshelves, Florida room w/hot tub, \$65,000, 632-7951, after 6 p.m.  
Townhouse: Cocoa Beach, 3-B/R, 2-bath, fireplace, fenced yard, walk to ocean & schools, 6 1/2% assumable, no condo fees, \$95,000, Diane, 784-4006.  
Mobil home: Mims, 3-B/R, 2-bath, central air, 0.25 acre, \$45,000, Deen, 639-6620.  
Mobile home: N. Mims, 1.2 acre lot, 20'x40' shed, oaks, pond, \$32,000; mobile home, N. Mims, 1.2 acre lot, cleared, \$23,000, Joey, 268-9913.  
Lot: off Satellite Boulevard & 520, 1.34 acres, undeveloped property, \$6300, Fowler, 631-8334.

**AUTOMOBILES & RV'S FOR SALE**

1966 MGB convertible, \$2400/B.O., Ward, 637-1530.  
1972 Datsun 240Z, headers, webbers, lots of high performance parts, \$1800/B.O., Banta, 268-2234, leave message.  
1986 Nissan 300ZX, nice body, runs good, needs mechanical work w/1985 Nissan 300ZX parts car w/good engine, complete, \$2300/both, B.O., 639-2077.  
1986 Chevrolet Suburban, 3/4 ton, 4wd, 350 engine, aluminum wheels, AT tires, \$4500, Law, 632-7280.  
1988 Chevrolet S-10 Blazer, 4wd, A/C, P/S P/B, dependable, runs great, \$2495, Barbree, 459-2388.  
1988 Chevrolet Beretta, A/C, A/T, \$1000, Pritchard, 633-0328.  
1989 Chrysler LeBaron, convertible, \$1995, Diane, 784-4006.  
1989 Ford F-250 super cab, loaded, low miles, w/5<sup>th</sup> wheel camper, both excellent condition, new tires, \$8900, Griner, 633-2324.  
1989 Honda Prelude, cold A/C, silver, 100,000 miles, very clean inside & out, \$3800, Jason, 459-2744.  
1989 Coachman, 32 RK, 5<sup>th</sup> wheel trailer, nice unit, front/rear A/C, power jacks, tinted windows, central vacuum, extras, \$6000/B.O., Orlandi, 868-0924.  
1991 GMC Sierra SLE, 5.7, very good condition, well maintained, highway miles, \$7500, 454-7271.  
1991 Jeep Cherokee Sport, 4wd, A/C, P/S, P/B, tilt wheel, roof racks, new tires, original owner, \$3600/B.O., Alan, 783-6289.  
1993 Honda Civic EX, 2-door, loaded, spoiler, black, 1 owner, 69,000 miles, excellent condition, \$7000, Spillers, 722-5762.  
1993 Ford Probe, 5-speed, cold A/C, power, excellent condition, \$4200, Black, 783-0816.  
1993 Ford Aerostar Van, A/C, A/T, ABS, looks/runs excellent, \$3500/B.O., Freed, 453-4003.  
1995 Buick Riviera, loaded, like new, 50,000 miles, \$13,900, 453-6854.  
1995 Jeep Grand Cherokee Laredo, 6-cylinder, 2wd, A/T, 63,000 miles, very good condition, \$11,750, Tom, 259-7115, evenings.  
1995 Allegro 32' Class A motorhome, 7K generator, like new, only 10,000 miles, non-smokers, 1995 Saturn included w/towbar, sell for payoff, 268-9917.  
1996 Mazda Miata, convertible, CD player, alloy rims, skirt, white w/leather interior, \$11,500, Mellinger, 383-3983.  
1996 Dodge Neon, A/C, A/T, P/S, P/B, AM/FM stereo, dual airbags, new tires, \$6000, Tom, 452-6600.  
1997 Ford Windstar GL, 3.8L, all power, 45,000 miles, \$14,000, Hayes, 383-9918.  
1999 Honda CRV, 20,000 miles, \$16,700/firm, Karen, 639-2450, after 5 p.m.

**HOUSEHOLD FURNISHINGS FOR SALE**

Colonial sofa & chair, \$30/each, \$50/set; wagon wheel chandelier, \$100, Davidson, 635-9100.  
Desk, oak, 4-drawer, 60"x30", excellent condition, \$100, Brent, 631-6410.  
Dining room table, 6', leaf, 6 chairs, off-white fabric, large hutch, 3 years old, excellent condition, \$995, Bookman, 452-5417.  
Queen bedspread, mauve/blue flowers, excellent condition, \$100; J. C. Penney's Desert Mist dual rod shower curtain, mauve/green, \$60, Minor, 267-8825.  
Toddler bed, 2 total, 1 w/mattress, \$30 & \$35; Jenny Lynn changing table w/padded mattress, \$25, miscellaneous children's items, Herring, 632-0232.  
Tile top dining room table & chairs, \$30/B.O.; oak chest, \$50/B.O., Casas, 453-9532.  
Queen mattress & box springs, \$100; desk, \$100, Banta, 268-2234, leave message.  
Palm Casual PVC 48" octagon patio table w/4 chairs, 2 chaise lounges, \$250, Moyer, 631-9345.  
Crib, light wood, mattress, dresser, Bruckner, 636-7749.  
Hand crafted walnut anchor lamp, \$75; hand crafted glass/walnut ships wheel w/coasters, \$125; brass porthole clock, \$20, Farley, 455-1654.  
California king mattress, fits king waterbed frame, excellent condition, \$150/B.O., Powell, 267-5364.  
Rattan & glass round table, 4 chairs w/cushions, \$100; butcher block top kitchen table w/white legs, 4 chairs, \$100, Evans, 264-0165.  
Antique oak wash stand w/towel bar, excellent condition, \$285, Murray, 690-2571.  
Sofa, Dunbar 8' lowback deco style, good condition, \$225; Knoll pedestal 52" marble top dining room table, 6 matching white/red chairs, \$295, 267-9473.  
Sectional sofa, light blue & pastel, good condition, \$150; queen headboard, dresser, chest-of-drawers, nightstand, mattress & frame, \$450, 383-3983.

**APPLIANCES FOR SALE**

Whirlpool 18.1 cu. ft. refrigerator/freezer, good condition, \$250, Davidson, 635-9100.  
Frigidaire side-by-side refrigerator, 25 cu. ft., ice & water in door, \$100, Priest, 459-2601.  
Maytag super capacity 8-cycle, 2-speed, heavy duty washer, white, appx. 3 years old, excellent condition, \$100, 383-9616.

**MOTORCYCLES & EQUIPMENT FOR SALE**

1979 Suzuki RM 250, very fast, \$900/B.O., Ward, 637-1530.  
1992 Harley Davidson 1200 Sportster, excellent condition, \$7500, Steve, 632-0140.  
1997 Suzuki Bandit 600, very sharp, \$3400, Jeff, 784-3258.  
Honda XR100R, \$1000, Shoemaker, 639-4941.  
Sport Go-Ped, motorized, new, \$500/B.O., Beal, 453-7250.  
Motorcycle trailer, will hold 3 Harley Davidson motorcycles, \$600, Shoemaker, 639-4941.

**BOATS & EQUIPMENT FOR SALE**

10' Gamefisher, fiberglass, Stealth trolling motor, \$200, Tom, 783-2109.  
12' GTO aluminum airboat, 1999, trailer, powder coat rigging, Lycoming angle valve 0540 by Wally Moore, nice, \$12,000/B.O., Finlayson, 904-985-6520.  
17' Sea Ray bowrider, Mercruiser 120 I/O, trailer, runs great, \$2500/B.O., 453-4003.  
17' Auqasport, cuddy cabin, 1984, 1981 80 h.p. Mercury, runs but needs work, \$2925, will separate, Padrick, 632-8995.  
18' Cobia cuddy cabin, 1984, 115 h.p. Johnson, tandem axle trailer, \$2300/B.O., Dallas, 264-0613.  
18' Sea Ray bowrider, 1996, Mercruiser 2.2 liter 4-cyliner, in/out, Bimini top, trailer, Catsban, 636-7083.  
18' Ebbtide bass, 1988, 150 h.p. Johnson, 1995 Magic Tilt trailer, \$3500, Murray, 690-2571.  
20' Playbouy pontoon, 1999, 40 h.p. Yamaha Bimini top, full cover, power tilt, galvanized tandem trailer, \$12,500/B.O., Wayne, 759-3591.  
25' Regal commodore 258, aft cabin, 1996, full canvas, 5.0L V8 Volvo Duo Prop, microwave, refrigerator, full head, rooks/runs great, 269-6974, after 4 p.m.  
Minn Kota trolling motor, quick release, bow mount, foot control, excellent condition, \$140, Walt, 777-3645.  
Trailer for canoe, small boat or jet ski, excellent condition, \$250, Kedzierski, 636-0502.  
Stainless steel prop, Mercury I/O, 19 pitch, \$100, Wickman, 268-4605, after 7 p.m.

**MUSICAL INSTRUMENTS & ELECTRONIC EQUIPMENT FOR SALE**

Ham radios: ICOM 706; Kenwood TM261; ICOM 2000, all in excellent condition, Van Alstine, 636-3126.  
Sony CD-TR500 Hi-8 camcorder, like new, \$200/B.O., Casas, 453-9532.  
36" Zenith digital TV, 1988, excellent condition, \$100, Williamson, 773-9237.  
Cello case, American Classic hard case w/plush interior, \$250/B.O., Krisberg, 453-5167.  
Phillips Aeon cellular telephone w/home & car charger, \$30, Steve, 269-6974, after 4 p.m.

**MISCELLANEOUS FOR SALE**

Portable adult potty chair, \$35, Davidson, 635-9100.  
Hitch mount cargo carrier for 2" receiver, excellent condition, \$50, Andy, 636-0502.  
10' longboard, RS single fin, 2 months old, \$425; ladies beach cruiser, \$40; men's 5-speed beach cruiser, \$50, 268-4605.  
Hood for 1976 Corvette, \$60, Stephan, 452-6809.  
Class III receiver hitch, fits 1993 Astro van, \$75, Tom, 783-2109.  
Bridgestone tires, 4 total, 225x60x16, on Lincoln Continental aluminum wheels, \$200/B.O., Bill, 268-3709, mornings.  
Bicycle, Kilimanjaro Huffy, 18", Speed Index System, \$45, Austin, 636-6313.  
Ford Aerostar trailer hitch w/wire harness, \$40, Hayes, 383-9918.  
Concert tickets, Tina Turner, seats 105Q, 8 & 9, October 15, 7:30 p.m., T.D. Waterhouse center, 2 total, \$179.50/both, Marty, 264-2318.  
30 gallon aquarium, iron stand, hood, undergravel & tank filter, heater, air pump, thermometer, gravel, plants, food, \$150/firm, McAuliff, 904-738-1821.  
Sears XC200 exercise bicycle, \$75, Minor, 267-8825.  
Little Tikes rocking horse, \$10; dollhouse, \$45, miscellaneous children's items, Herring, 632-0232.  
Utility trailer w/gate, 4'x8', \$375, Casas, 453-9532.  
Spa, 4-person, Brooks, 636-9538.  
Dunlop Perimeter weighted golf clubs, 1, 3, 5 metal woods, 3-PW, bag, head covers, excellent condition, \$135, Mabe, 631-2938.  
Snapper rear engine riding lawnmower, 33" cut, new 10 h.p. motor, \$550; Snapper rear engine 8 h.p. riding lawnmower, 25" cut, \$300, Daniel, 268-5039.  
1990-1993 Honda Accord alloy rim w/spare tire, floor mats, car bra, B.O., Jim, 454-3439.  
Brunswick 3/4" slate pool table, excellent condition, \$1000, Rheauume, 631-3841.  
Graco Pack and Go playpen, like new, \$40; Gerry deluxe backpack carrier, like new, \$30; Fisher Price high chair, excellent condition, \$40, Dave, 636-5942.  
Wooden swing set & gym, \$300/both; Graco Sit & Stand double stroller, \$50, Bruckner, 636-7749.  
Tires, 155x80R13, 4 total, mounted on Luxor 7x13 gold wire wheels, spin-off center piece, \$250/B.O., Bill, 269-8256.  
Evenflo Happy Camper w/bassinet & canopy, \$60; infant carriers: Snuggli, new, \$8; Infantino, \$12, Milon, 452-1757.  
Luggage: Tourister, set, \$75; Delsey, large, \$75; carry bag & luggage carrier, \$25, \$150/all, John, 267-8259.  
Golf clubs w/bag, 767 tour model, complete set, 1W, 3W, 5W, irons 2 thru putter, \$150, Van Alstine, 636-5960.  
Reese Class III receiver hitch, ball mount, 4 3/4" rise, 6" drop, new, \$20, Burton, 452-3466.  
Concept weight bench w/leg extension & 200 pounds of metal weights, \$150, Fuqua, 452-6166, leave message.  
5'x5' HO train layout, mountains, tunnels, more, \$60/B.O., Mark, 268-3273.  
Diamond wedding ring, double band, .6 carat w/4 smaller diamonds, \$1100/B.O.; Sears mig welder, 8 pound spool, largest size, like new, \$450, 639-2077.  
Yard Man 8.5 h.p. riding lawnmower, excellent condition, \$825/B.O., John, 784-2978.  
Cargo rack w/rain gutter, fits most vans, trucks, jeeps, \$100/B.O.; floor jack, 1 1/2 ton, \$100; gas blower, pull string broken, \$20, Roberts, 800-652-6279.  
1995 Sears lawn tractor w/42" mower deck, \$800; Sears utility trailer, \$150; tow type spreader, \$150, \$1000/all, Andrews, 728-1887.  
Medella Pump-In-Style breast pump, \$150, Padrick, 632-8995.  
Playskool: Kickstart gym, \$20; musical crib mirror, \$7; Fisher Price Kicking playhouse, \$15; infant cushion, \$10; Sesame Street baby gym, \$5, 452-4495.  
Truck topper for small pickup, black, good condition, \$85, Kuether, 633-7699.

**MISCELLANEOUS WANTED**

Carburetor for 1985 Jeep Wagoneer, V6, Martinez, 383-1707.  
Tickets to Maxwell C. King center for December 10, 632-7051.  
Boat seats, box type, back-to-back, good condition, Gardner, 268-2293.

**FOR SALE OR TRADE**

Autographed \$20 signed by John Glenn, hand canceled by post office right after liftoff, trade for boat & motor in good running condition, Jim, 639-2639.



**KSC Recycles**